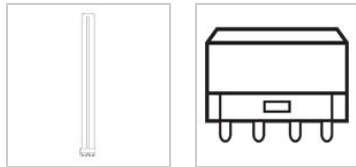




GE  
Lighting

### 31953 - F55BX/840

GE Biax® T5 - Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse



#### CAUTIONS & WARNINGS

##### Caution

- Lamp may shatter and cause injury if broken
  - Remove and install by grasping only plastic portion of the lamp.

#### NOTES

- 4-Pin lamp minimum starting temperature is a function of the ballast. Most ballasts are rated with a minimum starting temperature of 50 degrees F (10 C). Ballasts are also available that provide reliable starting to 0 degrees F (-18C) and -20 F (-29C).
- Based on 60Hz reference circuit.
- Fluorescent lamp lumens decline during life
- Life ratings based on rapid start operation. On instant start ballast, life rating is 25% lower.

#### GENERAL CHARACTERISTICS

Lamp Type	Compact Fluorescent - Plug-In
Bulb	T5
Base	4-Pin (2G11)
Equivalent Wattage (NOM)	200.0 W
Rated Life (NOM)	20000.0 h
Starting Temperature (MIN)	10.0 °C
Mercury Content (NOM)	3.0 mg
Picograms of Mercury (NOM)	36.76471 pg
Primary Application	Facilities;Retail Display;Hospitality;Office;Restaurant;Warehouse

#### PHOTOMETRIC CHARACTERISTICS

Initial Lumens (NOM)	4800.0
Mean Lumens (NOM)	4080.0
Nominal Initial Lumens per Watt (NOM)	87.27273
Color Temperature (NOM)	4100.0 K
Color Rendering Index (CRI) (NOM)	82.0

#### ELECTRICAL CHARACTERISTICS

Wattage (NOM)	55.0
Voltage (NOM)	120.0
Lamp Current (NOM)	0.55 A
Current Crest Factor (MAX)	1.7

#### DIMENSIONS

Maximum Overall Length (MOL) (NOM)	20.700 in(525.8 mm)
Nominal Length (NOM)	20.700 in(525.8 mm)

#### PRODUCT INFORMATION

Product Code	31953
Description	F55BX/840
ANSI Code	60901-IEC-6255-2
Standard Package	Case
Standard Package GTIN	10043168319536
Standard Package Quantity	25
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	25
UPC	043168319539